DEFINING A PROCESS BY A PLURALITY OF PAGES DEFINED IN A MARK-UP LANGUAGE

Abstract of the Disclosure

5   A process is defined by HTML pages (406 to 408) called and executed by a browser control. Operations are implemented via dynamically linked operational objects (441) that are called by a control object (417) and a called object may return an event back to the calling control object (417). The HTML pages are selectively displayed and executed by a controlled browser (407) that is itself controlled by a controlling container object (410). Active control

10   objects (411 to 417) for calling the operational objects (411) are contained within the container object (410). A single passthrough object (431) is created and each of the HTML pages includes a page embedded control object (423). An initiating object within a page calls its embedded object. An initiating embedded object (423) calls the passthrough object (431) and passes to the passthrough object output information detailing a desired call to a specified

15   operational object (441). This passthrough object (431) interprets the output information received from the embedded object (423) and generates a communication to a contained object (414), via a decoder (424) so as to call the desired operational object (441). The pathway object (431) receives event data from a called operational object and returns input data to the initiating embedded object (423) indicative of the returned event.